

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	496	(pyrophosphate)same (PCR or primer adj extension)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:49
L3	496	(pyrophosphate)same (PCR or primer adj extension)l1 and membrane	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:19
L4	0	l1 and membrane	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:20
L5	368	l2 and membrane	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:20
L6	102	l5 and SNP	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:44
L7	5	l5 and (base adj variation)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:21
L8	61	l2 and pyrophosphatase	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:44
L9	2	l2 and oxonol	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:53
L10	5	yaku-hidenobu.in.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 12:57
L11	14	yukimasa-tetsuo.in.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:01
L12	26	oka-hiroaki.in.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:03
L13	0	(membrane or filter adj membrane)same pyrophosphatse	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:04
L14	0	(filter adj membrane)same pyrophosphatse	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:04
L15	0	(filter adj membrane)and pyrophosphatse	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:04
L16	0	(membrane)and pyrophosphatse	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:04

L17	0	(immobilize)and pyrophosphatse	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:05
L18	0	(permeable adj membrane)and pyrophosphatse	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:06
L19	0	(permeable)and pyrophosphatse	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:06
L20	0	l2 and permaeble adj membrane	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/12 13:06

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FILE 'HOME' ENTERED AT 13:12:56 ON 12 SEP 2005

=> FIL BIOSIS, EMBASE, MEDLINE, LIFESCI, CAPLUS
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=> s pyrophosphate (p) primer (1a) extension
L1 99 PYROPHOSPHATE (P) PRIMER (1A) EXTENSION

=> s l1 and polymorphism or SNP or mutation
L2 1259585 L1 AND POLYMORPHISM OR SNP OR MUTATION

=> s l1 and l2
L3 42 L1 AND L2

=> s l3 and PCR
L4 16 L3 AND PCR

=> s l4 and permeable
L5 0 L4 AND PERMEABLE

=> s l4 and pyrophosphatse
L6 0 L4 AND PYROPHOSPHATSE

=> s l4 and oxonol
L7 0 L4 AND OXONOL

=> s l1 and oxonol or acridine
L8 42358 L1 AND OXONOL OR ACRIDINE

=> s l3 and acridine
L9 0 L3 AND ACRIDINE

=> s l8 and PCR
L10 278 L8 AND PCR

=> s l10 and pyrophosphatase
L11 1 L10 AND PYROPHOSPHATASE

=> d l11

L11 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:411394 CAPLUS
DN 140:402891
TI Method for identifying base species in nucleic acid base sequence by
detecting primer elongation reaction using pyrophosphate detection
IN Yaku, Hidenobu; Yukimasa, Tetsuo
PA Matsushita Electric Industrial Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 65 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 2004141158	A2	20040520	JP 2003-342808	20031001
	CN 1500887	A	20040602	CN 2003-154499	20030929
	US 2005032075	A1	20050210	US 2003-674787	20031001
PRAI	JP 2002-288837	A	20021001		

=> d his

(FILE 'HOME' ENTERED AT 13:12:56 ON 12 SEP 2005)

FILE 'BIOSIS, EMBASE, MEDLINE, LIFESCI, CAPLUS' ENTERED AT 13:13:03 ON 12 SEP 2005

L1 99 S PYROPHOSPHATE (P) PRIMER (1A) EXTENSION
L2 1259585 S L1 AND POLYMORPHISM OR SNP OR MUTATION
L3 42 S L1 AND L2

L4	16	S	L3	AND	PCR
L5	0	S	L4	AND	PERMEABLE
L6	0	S	L4	AND	PYROPHOSPHATSE
L7	0	S	L4	AND	OXONOL
L8	42358	S	L1	AND	OXONOL OR ACRIDINE
L9	0	S	L3	AND	ACRIDINE
L10	278	S	L8	AND	PCR
L11	1	S	L10	AND	PYROPHOSPHATASE